

Application No.: 09/899,537

Docket No.: 21994-00025-US

RECEIVED
CENTRAL FAX CENTER

FEB 02 2005

AMENDMENTS TO THE SPECIFICATION

In the Title:

Please amend the title as follows:

IMAGE SENSING-SENSIGN APPARATUS EMPLOYING
PHOTOELECTRIC CONVERSION ELEMENTS

In the Specification:

On page 6, please amend the paragraph beginning at line 9, spanning page 7, as follows:

In order to achieve the above object, the present invention provides, according to an aspect thereof, an image sensing apparatus, which outputs electric charges being stored in a plurality of photoelectric converting elements disposed horizontally and vertically in a matrix as an electric signal, the image sensing apparatus comprising: a plurality of vertical transmitting CCDs (charge coupled devices) for transmitting electric charges read out from the plurality of vertical transmitting CCDs in a vertical direction; a horizontal transmitting CCD (charge coupled device) for transmitting the electric charges transmitted from the plurality of vertical transmitting CCDs in a horizontal direction and for outputting the electric charge to an external through an outputting section; and an intercepting section of being able to intercept a part of electric charges being transmitted to a farther side from the outputting section of the horizontal transmitting CCD out of the electric charges transmitted from the plurality of vertical transmitting CCDs to the horizontal transmitting CCD, the image sensing apparatus is characterized in that a picture signal obtained from a first area is outputted with being intercepted by the intercepting section in a first picture taking mode, and that another picture signal obtained from a second area being wider in a horizontal direction than the first area is outputted without being intercepted by the intercepting section in a second picture taking mode.

Application No.: 09/899,537

Docket No.: 21994-00025-US

On page 10, please amend the paragraph beginning at line 6 as follows:

In Fig. 2, the areas A, C and E are an area for outputting an electric charge, which is not utilized for generating a TV signal while taking a picture in the motion picture taking mode. The area D is an area for intercepting transmission of an electric charge from the area E while taking a picture in the motion picture taking mode. Therefore, transmitting an electric charge in the HCCD 3 to a farther-father side from an outputting section 3out, that is, toward a direction opposite to an arrow H direction shown in Fig. 7 is intercepted. A cross mark x1 in the area B is a center of an optical axis of lens in the motion picture taking mode and another cross mark x2 is a center of the optical axis of lens in the still picture taking mode.